

In the Claims:

Please amend the claims as follows:

B1 1. (original) A data storage system having at least one storage device for storing a file, the data storage system comprising:

a destination data mover; and

a source data mover, communicatively coupled to the at least one storage device,

that analyses the file to determine whether to send the file to the destination data mover in chunks.

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2. (original) A data storage system having at least one storage device for storing a file, the data storage system comprising:

a destination data mover; and

a source data mover, communicatively coupled to the at least one storage device,

that sends the file to the destination data mover in chunks along with header information instructing the destination data mover regarding the chunks.

3. (previously amended) A data storage system having at least one storage device for storing a file, the data storage system comprising:

a destination data mover; and

a source data mover, communicatively coupled to the at least one storage device, for determining, according to characteristics of the file, whether to send the file to the destination data mover in chunks.

4. (previously amended) The data storage system of claim 3, wherein the source data mover determines whether to send the file in chunks according to the file format.

5. (previously amended) A data storage system having at least one storage device for storing a file, the data storage system comprising:

B1 a destination data mover; and

a source data mover, communicatively coupled to the at least one storage device, that determines, according to characteristics of the file, whether to send the file to the destination data mover in chunks along with header information containing processing information regarding the chunks.

6. (previously amended) The data storage system of claim 5, wherein the source data mover determines whether to send the file in chunks along with header information according to the file format.

B2 7. (new) The data storage system of claim 1, wherein the source data mover analyses the file to determine whether to send the file to the destination data mover in chunks according to the file format.

8. (new) The data storage system of claim 7, wherein the file format comprises one of more of the group consisting of text format, audio format, and video format.

9. (new) The data storage system of claim 7, wherein the destination data mover stores chunks according to the file format.

10. (new) The data storage system of claim 9, wherein the destination data mover stores chunks in different storage locations according to the file format.

11. (new) The data storage system of claim 2, wherein the a source data mover sends the file to the destination data mover in chunks along with header information instructing the destination data mover regarding the chunks according to the file format.

12. (new) The data storage system of claim 11, wherein the file format comprises one of more of the group consisting of text format, audio format, and video format.

13. (new) The data storage system of claim 11, wherein the destination data mover stores chunks according to the file format.

14. (new) The data storage system of claim 13, wherein the destination data mover stores chunks in different storage locations according to the file format.

15. (new) The data storage system of claim 4, wherein the file format comprises one of more of the group consisting of text format, audio format, and video format.

16. (new) The data storage system of claim 4, wherein the destination data mover stores chunks according to the file format.

17. (new) The data storage system of claim 16, wherein the destination data mover stores chunks in different storage locations according to the file format.

18. (new) The data storage system of claim 6, wherein the file format comprises one of more of the group consisting of text format, audio format, and video format.

19. (new) The data storage system of claim 6, wherein the destination data mover stores chunks according to the file format.

20. (new) The data storage system of claim 19, wherein the destination data mover stores chunks in different storage locations according to the file format.